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Thomas W. Barnes III, Ph.D.
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May 24, 2005

VIA FACSIMILE
703/872-9306

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

**UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C., UNITED STATES OF AMERICA**

In re Application of:

Applicant(s): Thomas Z. Fu, et al.

Serial No.: 09/867,227

Filing Date: May 29, 2001

Entitled: SPECIALTY MICROPOROUS FILM AND
LAMINATED MEDIA WITH
APPLICATIONS IN INK JET AND DIGITAL
PRINTING

Our File Ref.: IP-6037-US

Examiner: T. DICUS

Group Art Unit: 1774

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**RESPONSE TO OFFICE COMMUNICATION
DATED JANUARY 24, 2005**

Now come Applicant, by counsel, and in response and request for reconsideration Office
Action dated January 24, 2005, respectfully submit the following:

1. Transmittal Form PTO/SB21, 1 sheet(s);
2. Petition for Extension of Time under 37 CFR 1.136(a), Form PTO/SB22, and one (1)
copy thereof attached thereto, 2 sheet(s);



3. Amendment/Response 3 sheet(s)

Respectfully submitted,

Thomas Fu, Applicant
Yaoliang Hong, Applicant
Hiroshi Tomimatsu, ApplicantDate: May 24, 2005
Thomas W. Barnes III, Reg. No. 52,595
Counsel for ApplicantInternational Paper Company
6285 Tri-Ridge Boulevard
Loveland, Ohio 45140
(513) 248-6736 phone
(513) 248-6455 fax**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8**

The undersigned hereby certifies that a true and accurate copy of the within "Response to Notice to File Missing Parts of Nonprovisional Application", together with all attachments referred to therein, is being transmitted to the Honorable Commissioner for Patents, via facsimile to 703/872-9306, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450 on this the 24th day of May, 2005.


Jane A. Tomlinson


PTO/SB/21 (09-04)

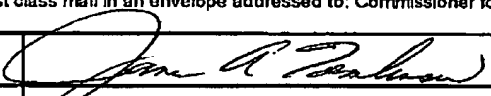
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/887,227
	Filing Date	MAY 29, 2005
	First Named Inventor	THOMAS FU et al.
	Art Unit	1774
	Examiner Name	T. DICUS
Total Number of Pages In This Submission	Attorney Docket Number	IP-6037-US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks 		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	INTERNATIONAL PAPER COMPANY		
Signature			
Printed name	THOMAS W. BARNES, III		
Date	MAY 24, 2005	Reg. No.	52,595

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	JANE A. TOMLINSON	Date 5-24-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 09/867,227
Reply to Office Action of JANUARY 24, 2005
DOCKET NO: IP-6037-US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
THOMAS Z. FU ET AL. : EXAMINER: DICUS, T.
SERIAL NO: 09/867,227 :
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APPLICATIONS IN INK JET AND
DIGITAL PRINTING

RESPONSE AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action of JANUARY 24, 2005, please accept the following
Remarks in support of the Applicants' request for reconsideration.

Remarks/Arguments begin on page 2 of this paper.